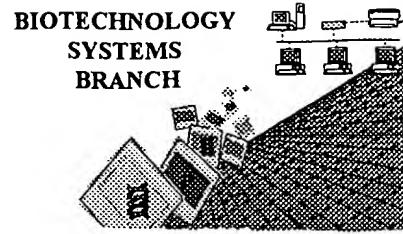


B^{ao}
Li
//



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/581,976 A
Source: 1602 Q415A
Date Processed by STIC: 11/19/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER VERSION 3.1 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name,
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,
2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office,
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002



1600

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/581,976A

DATE: 11/19/2002
TIME: 09:18:00

Input Set : A:\seqlist.txt
Output Set: N:\CRF4\11192002\I581976A.raw

4 <110> APPLICANT: Dalemans, Wilfried L.J.
5 Gerard, Catherine Marie Ghislaine
7 <120> TITLE OF INVENTION: Vaccine
10 <130> FILE REFERENCE: B45124
12 <140> CURRENT APPLICATION NUMBER: 09/581,976A
13 <141> CURRENT FILING DATE: 2000-06-20
15 <150> PRIOR APPLICATION NUMBER: PCT/EP98/08563
16 <151> PRIOR FILING DATE: 1998-12-18
18 <150> PRIOR APPLICATION NUMBER: GB 9727262.9
19 <151> PRIOR FILING DATE: 1997-12-24
E--> 21 <160> NUMBER OF SEQ ID NOS: 26 28
23 <170> SOFTWARE: FastSEQ for Windows Version 3.0

Does Not Comply
Corrected Diskette Needed

ERRORED SEQUENCES

P. 2

reminder: all nucleotides MUST
be in lower-case letters
(edit sequence 3)

09/58/976A

2

<210> 28

<211> 9

<212> PRT

<213> Artificial Sequence

<220>

<223> E.coli

<400> 28

Thr Ser Gly His His His His His

1

5

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/581,976A

DATE: 11/19/2002

TIME: 09:18:01

Input Set : A:\seqlist.txt

Output Set: N:\CRF4\11192002\I581976A.raw

L:100 M:112 C: (48) String data converted to lower case,

M:112 Repeated in SeqNo=3

L:349 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:10

L:21 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (26) Counted (28)